Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

SCENICVIEW B15-1S

Basic Line TFT display – Top performance for office standard

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With the SCENICVIEW Basic Line TFT displays Fujitsu Siemens Computers leads the way to the future by creating convenient and reliable working environments. LCD TFT technology stands for top picture quality, ergonomics and ideal environment compatibility. Using the newest technologies and innovative design you feel good while working with our Basic Line TFT displays.

The SCENICVIEW B15-1S combines perfect ergonomics and improved usability with an eye catching design for a very reasonable price. With its integrated speakers and excellent performance, this 15-inch LCD TFT display is the ideal choice for modern PC applications.

Reliability

- Outstanding quality and stability
- Reliability of delivery
- Low power consumption
- Power management according to EPA

Usability

- Administrator is able to read inventory data
- Space saving design
- Auto-adjust
- Tilt-base
- Integrated power supply
- Ease-of-use menu
- Plug & Play
- Analog interface
- Standardised mounting interface
- Integrated audio

Diversity

- Display portfolio for differentiated demands
- Meets highest demands in terms of office standards
- Comparable with 17-inch CRT display

Ergonomics

- Optimum flicker-free and distortion-free ergonomics
- Excellent color purity
- Outstanding brightness uniformity
- Wide viewing angle
- High contrast and excellent focus
- Environmental friendly with low-radiation
- Immunity to external electromagnetic fields

Visible screen diagonal	15 inch (38 cm)
Graphics display (dependent on graphics processor)	
Pixels	1024 x 768
Pixels *)	800 x 600
Pixels *)	640 x 480
*) expanded	
Text display (dependent on graphics processor)	
Pixels (max. 75 Hz)	720 x 400
Picture size	304 x 228 mm
Pixel Pitch	0.297 mm
Frequencies	
Horizontal	30 - 61 kHz
Vertical	56 - 76 Hz
Brightness typical	250 cd/m^2
Contrast typical	400 :1
Viewing angle typical	
Horizontal	120°
Vertical	100°
Response time typical	25 ms
Plug & Play	VESA DDC 2B
Ease-of-use menu	
Direct key access brightness menu	auto adjust, mute,
Brightness / contrast	brightness, contrast, auto level
Image adjust	H, V position, clock, phase
Audio	volume, mute
Color	6500 K, 9300 K, native, customer settings
OSD setup	language, position, timeout
Advanced	resolution notifier, factory recall
Information	
Tilt Base	
Tilt angle	-5° / +20°
Audio characteristics	
Volume control	digital
Audio signal input (from PC)	3.5 mm stereo phone jack
Sound output	1,5 W (L) + 1,5 W (R)

Electrical values	
Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw typical	
Operation (w/o sound)	20 W
Standby mode	1 W
Suspend mode	1 W
Off mode	< 1 W
Protection class	1
Temperatures / dimensions / weight	
Ambient temperature (to IEC721)	
Recommended range	15°C to 32°C
Limit	5°C to 35°C
Dimensions	
(H x W x D)	354 x 350 x 190 mm
Weight unpacked / packed	3.8 kg / 5.5 kg
Reliability typical	
MTBF (demonstrated)	70,000 h
Lifetime of LCD (brightness > 50 % of original brightness)	20,000 h
Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and suppression	CE certification according RFI to EC Directive 89/336/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'99
Video input	1 x D-SUB analog
Data cable (1.8 m) detachable on display	D-SUB (15-pin) analog audio cable (1.8 m)
Power cable (1.8 m)	for wall socket Euro-Schuko-Type CEE7
Integrated power supply	
Plug type on display side	IEC-320-C13
Special features	Kensington Lock prepared, standardized mounting interface according VESA FPMPMI (75 mm)
Order code	S26361-K964-V150

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